

SOV/136-58-10-16/27

AUTHORS: Ginzburg, Ye.G., Candidate of Technical Sciences,  
Klyachko, L.I. and Plotkin, A.N., Engineers

TITLE: Study of the Possibility of Using Statistical Control  
Methods for the Control of Dimensions of Hard-alloy Parts  
(Issledovaniye vozmozhnosti primeneniya statisticheskikh  
metodov kontrolya k kontrolyu razmerov tverdosplavnnykh  
izdeliy)

PERIODICAL: Tsvetnyye Metally, 1958, Nr 10, pp 74-77 (USSR)

ABSTRACT: The authors state that there is evidence that a properly designed selective testing procedure is more effective than non-selective testing and go on to describe work at the "Pobedit" Works aimed at investigating the applicability of the former to the hard-alloy (sintered carbides, etc) parts made there. For such parts, GOST 4872-52 requires the checking of the main dimensions of each plate. Tests with over 100 samples showed that the distribution of plate dimensions approximated to the normal law. For each boat of plates the accuracy coefficient (the tolerance range divided by six times the experimentally determined mean square deviation), the deviation coefficient and the probable reject value were calculated. Almost always the accuracy coefficient was over unity, the deviation coefficient being close to zero. These

Cardl/2

OSTROUSHKO, I.A., prof.; YEMERKIN, V.I., dotsent; KRIVCHIKOV, P.V., insh.;  
DORODNOV, V.S., insh.; CHUGUNOV, L.P., insh.; KLYACHKO, L.I., insh.

Improvement of bore bits for compressed-air percussion drills.  
Inv. vys. ucheb. zav.; gor. zhur. no.10:93-98 '60. (MIRA 13:11)

1. Severo-Kavkasskiy gornometallurgicheskiy institut imeni Sergo  
Ordzhonikidze. Nekomendovana kafedroy spetsial'nykh kursov gornogo  
dela Severo-Kavkaskogo gornometallurgicheskogo instituta.  
(Boring machinery)

KLYACHKO, L.I.; KAGAN, Ya.D.

Improving the quality of hard alloys. TSvet.met. 34 no.9:75-77  
S '61. (MIRA 14:10)

1. Zavod "Elektrotsink".  
(Powder metallurgy) (Tungstates)

1 32233-65 EWP(s)/EWT(s)/EWP(t)/EWP(k)/EWP(b) PF-4 IJP(e) JD/JG  
ACCESSION NR: AP4046749 9/0228/64/000/005/0077/0080

AUTHOR: Kiyachko, L. I. (Ordzhonikidze); Sosanova, M. P. (Ordzhonikidze);  
Besolova, N. K. (Ordzhonikidze)

TITLE: Experimental production and assessment of grain size in coarse grained  
tungsten powders

SOURCE: Poroshkovaya metallurgiya, no. 5, 1964, 77-80

TOPIC TAGS: grain size, tungsten powder, grain distribution, hydrogen

ABSTRACT: Since certain branches of technology require the use of 10 to 50  $\mu$ -tungsten powder grains and a maximum homogeneity of particles according to size, experiments were carried out to reduce tungsten anhydride,  $WO_3$  and ammonium paratungstate. Powders made from reduced ammonium paratungstate or oxides proved more homogeneous than powders from calcined tungsten anhydride and contained grains of the desired size range. A muffle furnace was used at a temperature of 1200 C. Hydrogen consumption was 4  $m^3$ /hr per muffle cross section. A process for the assessment of the grain size is proposed. It consists

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ACCESSION NR: AP4046749

In mixing 100 g tungsten powder with 1 g paraffin dissolved in benzene. The mixture is dried and sieved. Compacts pressed under a hydraulic press (porosity 30 to 40%) are placed in a porcelain boat on copper plates and charged into a furnace heated to 1100C. Hydrogen is introduced and the molten copper is absorbed by the compacts. Without discontinuing the hydrogen current, the specimens are cooled, polished, etched at room temperature and the grain size determined under a microscope (120 x). Orig. art. has: 4 figures and 1 table.

ASSOCIATION: none

SUBMITTED: 07Dec63

ENCL: 00

SUB CODE: MM

NR REF SOV: 003

OTHER: 000

Card 2/2

L 29966-63 ENP(e)/ENF(n)/EFF(n)-2/EMP(t)/EMP(k)/EM(b) PI-4/PB-4 IJP(c)

ACCESSION NR: AP5005526

JD/JG

8/036/65/000/002/0077/0083

AUTHOR: Klyuchko, L. I.; Koneva, K. O.; Perel'muter, K. S.;  
Sakayev, A. M.

H2

B

TITLE: The behavior of impurities in the tungsten consolidation

SOURCE: Tsvetnye metally, no. 2, 1965; 77-83

TOPIC TAGS: tungsten, solid tungsten, tungsten consolidation, tungsten impurity, impurity elimination

ABSTRACT: Behavior of Ca, Ni, Fe, Al, Si, and Mg impurities during consolidation of W has been investigated by the method of tagged atoms. Tungsten powder obtained by a two-stage reduction of tungsten anhydride with hydrogen was compacted and the compacts were sintered at 1100°C in a hydrogen atmosphere, and welded at 1550 or 2600°C. The density of sintered compacts was 86% of the theoretical; welding increased the density to 92% and resulted in a 5% shrinkage along the ingot length. Tests showed that the Ca content was not affected by reduction, but decreased by 40% by welding at 1550°C and by 55—60% by welding at 2600°C. The content of combined K (as

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L 29966-65

ACCESSION NR: AP5005526

ammonium-potassium paratungstate) also was unchanged by reduction, but dropped by 50 and 63-65% in low- and high-temperature welding. However, 20-25% of free K (present as potassium chloride) evaporated during reduction, sintering further reduced the K content to 30-35%, and the remaining portion evaporated during low-temperature welding. About 80% As and 25% P evaporates during reduction, and only traces of both elements remain after welding. Except for high-temperature welding which removes about 28% Fe, all other operations have no effect on the Fe content in solid W. The Mo content was not affected by reduction; it decreased by 13-16% in low-temperature welding; high-temperature welding had no additional effect. Welding lowers the content of Si and Al to one hundredth and one third, respectively. Thus the impurities which accompany W can be divided into three groups. 1) Volatile impurities, — As, P, (probably S) and potassium (as chloride) — which form hydrides and begin to evaporate during reduction. 2) Impurities which are removed by low-temperature welding — Ca, K (chemically bound with W), Si, and Al; their content decreases appreciably at temperatures up to 1550°C. 3) Hard-to-evaporate impurities, such as Fe, whose content begins to decrease at temperatures above 1550°C and then only slightly. Mo is a nonvolatile impurity in W. Orig. art. has: 2 figures and 1 table. (MS)

Card 2/3

L 29966-65

ACCESSION NR: AP5005326

O

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: MM

NO REF Sov: 004

OTHER: 000

ATD PRESS: 3105

Card 3/3

KLYACHKO, L.I.

Scientific and technical conference on the manufacture and  
quality improvement of tungsten wire. TSvet. met. 38 no. 12:  
91-92 D '65 (MIRA 19:1)

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6

BOBROV, V.I.; KLYACHKO, L.N.

Lowering the notes of bond million. Telegram 29 no. 6/21-22 N.D.  
163. (MIRA 17:3)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6"

ZABOROV, V.I., kand.tekhn.nauk; ROSIN, O.S., inzh.; KLYACHKO, L.N., inzh.

Device for multiple-frequency vibration of a concrete mix. Trudy  
NIIZHB no.21'99-102 '61. (MIRA 14:12)

1. Ural'skiy filial Akademii stroitel'stva i arkhitektury SSSR.  
(Vibrated concrete)

ZABOROV, V.I.; KLYACHKO, L.N.; ROSIN, G.S.; BOLOTINA, A.V., red.

[Noise control by sound insulation] Bor'ba s shumom metoda zvukoizolatsii. Moskva, Izd-vo lit-ry po stroit., 1964. 121 p.  
(MIRA 17:5)

ZABOROV, V.I.; KLYACHKO, L.N.

Sound insulation of double panels without contact along the contours. Akust. zhur. 9 no.4:486-488 '63. (MIRA 17:3)

I. Ural'skiy filial Akademii stroitel'stva i arkhitektury SSSR, Chelyabinsk.

KBYACHKO, L. S.

Hydrodynamics

Approximation method of determining the initial starting speed of solid bottom particles. Izv. AN SSSR Otd. tekhn. nauk. no. 3, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1952, Uncl.

SOV/124-57-3-2939

Translation from: Referativnyy zhurnal. Mekhanika, 1957, Nr 3, p 43 (USSR)

AUTHOR: Klyachko, L. S.

TITLE: Maximum and Relative Efficiencies of Low-pressure Centrifugal Machines and the Substantiation of a New Method of Design Calculation for Such Machines. Fans (Maksimal'nyye i otnositel'nyye k. p. d. tsentrobozhnykh mashin nizkogo davleniya i oboznanovaniye novogo metoda rascheta etikh mashin. Ventilyatory)

PERIODICAL: Tr. nauch. sessii Vses. n.-i. in-ta. okhrany truda, 1954 (1955), Nr 1, pp 93-137

ABSTRACT: Several relationships are given for determining the geometric dimensions of a ducted fan for achieving its operation at its optimum regime.

S. A. Dovzhik

Card 1/1

KLYACHKO, L.S.

AVER'YANOV, Aleksey Grigor'yevich; GRIMITIN, Mikhail Iosifovich; IOFIMOV,  
German Abramovich; KOUZOV, Petr Arkad'yevich; KL'TERMAN, Ievgeniy  
Meyerovich; KLYACHKO, L.S., kand. tekhn. nauk, spets. red.; RAKOV,  
S.I., tekhn. red.

[Engineering practices in studying ventilation installations in  
industry] Nauchno-tehnicheskii opyt issledovaniia ventilatsionnykh  
ustanovok v promyshlennosti. [Moskva] Izd-vo VTsSPS Profizdat, 1958.  
(MIRA 11:7)  
165 p.

(Factories—Heating and ventilation)

KLYACHKO, L.S., inzh.; KRASNOSHCHIKOV, L.P., inzh.; AKOPYAN, V.V., inzh.;  
ARAMANOVICH, R.P., inzh.

Standard for ventilation air ducts with rectangular cross sections.  
Mont.i spets.rab.v stroi. 22 no.6:26-28 J1 '60. (MIRA 13:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidrotekhnicheskikh  
i sanitarno-tehnicheskikh rabot, trest Santekhmontash-62.  
(Ventilation)

Report Presented at the Conference on East and Wester  
Russia, USSR, 5-10 June 64.

BR-2052  
22

221. A. S. Shilov, T. I. Pavlova, Formation of Charged Particles at the Process of Neutralization
222. T. I. Pavlova, In What Transfer Is Latent Time in the First Part of a Pulse
223. T. G. Dzhelyal, Formation of Some Products via Photo-Conversion
224. L. P. Savchenko, Some Problems of Some Problems of Motion of a Particle in a Magnetic Field
225. T. G. Dzhelyal, Formation of Photons Delta-10
226. Yu. A. Smirnov, Characteristics of Heating of Semiconductor Detectors in Semiconductor Conditions
227. L. N. Volk, Measurement of Optical Radiation
228. V. N. Zemlyanov, V. M. Kudryavtsev, V. A. Sushkov, Theory of Resonators
229. Yu. I. Sosulin, Organization Method of Work of Research Institute of Physics and Mathematics of the Far East of USSR on the Basis of the Scientific State of Our Country
230. A. V. Novikov, Yu. A. Semenov, V. N. Malyshev, Problems That Arise in Carrying Out Research Studies in Radiation and Interaction of Particles with Matter
231. G. L. Rabin, Resonators and Some Results of Recent Research on the Problem of Resonators
232. Yu. S. Igash, Some New Results of Experimental Theory of Optics
233. Yu. G. Ozerov, Optical Properties of Semiconductors
234. A. S. Gerasimov, Yu. E. Sosulin, Structure of Some New Materials
235. A. V. Gerasimov, On the Work and Main Directions Theory at University
236. V. I. Savchenko, M. M. Sosulin, Some Problems of a Magnetic Field
237. V. I. Savchenko, M. M. Sosulin, Formation of a Magnetic Field
238. A. A. Pomeranshev, On the Theory of Waves and Vibrations of a Body (One Problem)

5<sup>th</sup> CONFERENCE

KLYACHKO, L.S., ZHOROVICH, T.P.

History of the science of heat and mass transfer, John Dalton's  
works. Insh.-fiz.shur. 5 no.3:132-133 Mr '62. (MIRA 15:3)  
(Heat—Transmission)(Mass transfer)

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6

KLYACHKO, L.S., kand.tekhn.nauk (Leningrad)

Increasing the calculated heating surface of radiators in hot-water  
heating systems. Vod.i san.tekh. no.5:30 Mr '62. (MIRA 15:7)  
(Hot-water heating)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6"

KLYACHKO, L. S.

"Heat Transfer Between a Gas and a Spherical Surface with  
the Combined Action of Free and Forced Convection."

report submitted for the Winter Annual Meeting , American  
Society of Mechanical Engineers, New York, 25-30 November 62

KLYACHKO, L.S., inzh.; GANES, I.L., inzh.; ALEXSEYeva, L.N., inzh.;  
PUSTOZHNAIA, V.F., inzh.

New standard for air distributors. Mont. i spets. rab. v stroj.  
23 no.11:18-19 N '61. (MIRA 16:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidrotekhnicheskikh i sanitarno-tehnicheskikh rabot.  
(Air conditioning--Equipment and supplies)

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6

KLYACHKO, L.S.; GANES, I.L.

Experimental investigation on a model of air distribution  
for air conditioning systems. Sbor. trud. VNIIGS no.18:  
60-76 '63. (MIRJ 18:9)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6"

KLYACHKO, L.S.

Heat and mass transfer in the industrial ventilation and drying technique. Sbor. trud. VNIIGS no.18:129-141 '63.

Optimum size of the spiral casing of centrifugal machines.  
ibid.,142-146

Analytic method of the approximate determination of the dispersion composition of the thin fractions of industrial dust. Ibid.,147-150  
(MIRA 18,9)

33560

10.6300 1327

S/179/61/000/006/010/011  
E032/E314**AUTHORS:** Klyachko, M.D. and Yakimchuk, L.Ye. (Moscow)**TITLE:** Phase relationships during the transition of a linear system through resonance**PERIODICAL:** Akademiya nauk SSSR. Izvestiya. Otdeleniye tekhnicheskikh nauk. Mekhanika i mashinostroyeniye, no. 6, 1961, 166 - 167**TEXT:** The authors point out that although the change in the amplitude on passing through resonance has been investigated both for linear and nonlinear systems, the change in the phase angles does not appear to have been discussed in the literature. They are concerned in the present paper with this problem in the case of a linear system subject to a force-function with a linearly varying frequency, i.e. with an equation of the form

$$\frac{d^2x}{dt^2} + 2\delta \frac{dx}{dt} + \omega^2 x = A \sin \frac{\beta t^2}{2} \quad (1)$$

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S/179/61/000/006/010/011  
E032/E314

Phase relationships ....

where  $\delta$ ,  $\omega$ ,  $A$  and  $\phi$  are constants. The solution is sought in the form

$$x = a \sin (1/2\beta t^2 - \phi) + c u(a, \phi, t) \quad (2)$$

where  $a$  is amplitude of the oscillations,  
 $\phi$  is the phase angle,  
 $u(a, \phi, t)$  is an unknown function, and  
 $c$  is a small parameter.

It is assumed that since the frequency of the force-function varies slowly, the derivatives  $da/dt$  and  $d\phi/dt$  are of the order of  $\epsilon$  and that the damping coefficient  $\delta$  is also of this order of magnitude. Subject to these assumptions, i.e.

neglecting terms of the order  $\epsilon^2$ , it is shown that Eq. (1) may be reduced to the following two equations

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Phase relationships ....

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$$\frac{d\mu}{d\tau} = -\frac{\mu h}{x} + \frac{1}{2x\tau} \sin \theta \quad (5)$$

$$\frac{d\theta}{d\tau} = \frac{1}{2\mu x\tau} [\cos \theta - (1 - \tau^2)\mu] .$$

Eqs. (5) were integrated with the aid of the "Ural" computer. The initial conditions were taken to be the values of  $\mu$  and  $\theta$  corresponding to the steady-state conditions for  $\tau = 0.4$ . In the calculations the parameter  $h$  was varied between 0.005 and 0.025 and the parameter  $x$  between 0.0002 and 0.0064. The results of these numerical calculations are shown in Figs. 1, 2 and 3 (the numbers marked on the figures are the values of  $10^4 x$ ). The total increase  $\Delta\theta$  in the phase angle on passing through resonance is given below for four values of  $x$  and

X

Card 3/5

Phase relationships ....

$h = 0.015$ :

$$\begin{array}{ccccc} \times 10^4 & 2 & 8 & 10 & 16 \\ \Delta\theta & \pi & 3\pi & 5\pi & 7\pi \end{array}$$

There are 3 figures and 2 Soviet-bloc references.

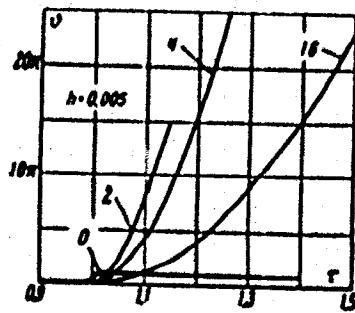
SUBMITTED: April 11, 1961

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S/179/61/000/006/010/011  
EO32/E314

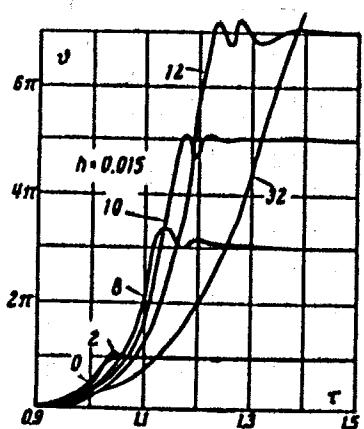
Card 4/5

Fig. 1:



Phase relationships ....

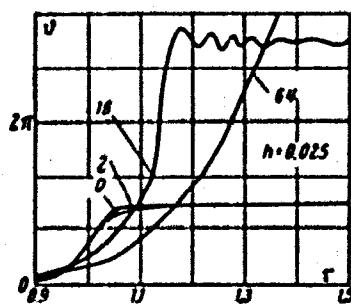
Fig. 2:



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E032/E314

Fig. 3:



"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6

KLYACHKO, M. L.

"Basic Principles of Preventive Medicine for Glaucoma Cases," Vest.  
Oftalmol., No.1, 1949

Optical Clinic, Leningrad Stomatological Inst.

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6"

KLYACHKO, M.L.

Result of investigation on the problem of glaucoma based on the  
Pavlovian theory. Vest. oft., Moskva 31 no. 4:3-10 July-Aug. 1952.  
(CMLL 22:5)

1. Professor. 2. Of the Eye Clinic of Leningrad Stomatological Medical  
Institute.

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6

KLYACHEV, M. L.

[Physical methods for treating diseases of the eye.] Fizicheskie  
metody lecheniya glaznykh boleznei. Leningrad. Medgiz, 1955.  
175 p. (NYM--DISEASES AND INFECTS) (PHYSICAL THERAPY) (MLRA 915)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6"

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6

KLYACHKO, H.L. (Leningrad)

Acute disorders of arterial circulation of the retina. Vest. oft.  
71 no.1:48-51 Ja.-F '58.  
(RETINA, blood supply  
arterial disord.)  
(MIRA 11:3)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6"

KLYACHKO M. L.

EXCERPTA MEDICA Sec 12 Vol 13/11 Ophthalmology Nov 59

1817. THE PROBLEMS OF AETIOLOGY AND PATHOGENESIS OF GLAUCOMA  
IN CHILDREN (Russian text) - Klyachko M. L. - VESTN.OFTALM. Vol. 71,  
1958, 4 (9-14)

Hydrophthalmos, as a congenital disease, is connected with the problem of embryopathy, being frequently a consequence of intrauterine affection of the embryonic mesoderm. Many unfavourable factors, i.e. infectious-toxic, alimentary, endocrine and mechanical, having an individual or combined effect on the mother's organism may cause the appearance of hydrophthalmos and associated eye defects. Vasomotor and trophic disturbances lie at the basis of this disease and together with the anatomical changes in the chamber angle cause all the characteristic clinical manifestations.

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6

KLYACHKO, Maka L'vovich, prof., KALASHNIKOV, B.P., red., KHARASH, G.A.,  
tekhn. red.

[Glaucoma in children, adolescents, and young adults] Glaukoma det-  
skogo, iunosheskogo i molodogo vozrasta. Leningrad, Medgiz, 1961. 239 p.  
(GLAUCOMA)

(MIRA 14:11)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6"

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6

KLYACHKO, N. kand.filologicheskikh nauk

Menander, crocodiles and Heron. Znan.-sila 37 no.11:36-38 N  
'62. (MIRA 16:1)  
(Manuscripts (Papyri)) (Manuscripts (Palimpsests))

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6"

CHERNYAVSKIY, M.N., kand. vilolog. nauk; KLYACHKO, N.B.;  
KHODORKOVSKAYA, B.B.; KOZULIN, V.S., red.; NAVROTSKIY,  
O.G., tekhn.red.

[Educational Latin-Russian and Russian-Latin dictionary of  
pharmaceutical terms] Uchebnyi latinako-russkii i russko-  
latinakii slovar' farmatsevticheskikh terminov; dlia studentov-  
zaochnikov farmatsevticheskogo fakul'teta. Red., predial. i  
vvedenie M.N.Cherniavskogo. Moskva, Pervyi MOLNI im. I.M.Se-  
chenova, 1961. 56 p.

(MIRA 15:4)

(PHARMACY—DICTIONARIES)  
(RUSSIAN LANGUAGE—DICTIONARIES—LATIN)  
(LATIN LANGUAGE—DICTIONARIES—RUSSIAN)

KLYACHKO, N. I.

USSR/Medicine - Toxicology  
Medicine - Inflammation

May/Jun 47

"The Significance of the Focus of Acute Inflammation for the Concentration of Toxic Substances in the Organism," I. M. Neiman, A. A. Kashayeva, N. I. Klyachko, 6 pp

"Arkhiv Patologii" Vol IX, No 3

Discussion of a study of the inflammation process in rats with a "blocked" reticulo-endothelial system.

PA 11T95

KULAYEVA, O.N.; SVESHNIKOVA, I.N.; KLYACHKO, N.L.; POPOVA, E.A.

Reduction of the protein-nucleic acid metabolism in severed leaves  
during their virescence under the influenze of kinetin. Dokl.  
AN SSSR 152 no.6:1475-1478 O '63.  
(MIRA 16:11)

1. Predstavleno akademikom A.L. Kursanovym.

KULAYEVA, O.N.; CHERNYSHEV, Ye.A.; KAYUTENKO, L.A.; DOLGAYA, M.Ye.;  
VOROB'YEVA, I.P.; POPOVA, E.A.; KLYACHEKO, N.L.

Synthesis and test of the physiological activity of some compounds  
of the kinin series. Fiziol. rast. 12 no.5:902-908 S-O '65.

1. Institut fisiologii rasteniy imeni Timiryazeva AN SSSR, Moskva  
2. Institut organicheskoy khimii imeni Zelinskogo AN SSSR, Moskva.  
(MIRA 19:1)

KURSANOV, A.L.; KULAYEVA, O.N.; SVESHNIKOVA, I.V.; POPOVA, E.A.;  
BOLYAKINA, Yu.P.; KLYACHKO, N.L.; VOROB'YEVA, I.P.

Restoration of cellular structures and metabolism in yellow  
leaves under the effect of 6-benzylaminopurine. Fiziol. rast.  
11 no.5:838-847 S.O '64. (MIRA 17:10)

1. Timiriazev Institute of Plant Physiology, U.S.S.R., Academy  
of Sciences, Moscow.

KLYACHKO, N.L.; KULAYEVA, O.N.

Periodicity of protein synthesis in a wild tobacco leaf. Dokl.  
AN SSSR 164 no.1:216-218 S '65. (MIRA 18:9)

1. Institut fiziologii rasteniy im. K.A. Timiryazev: AN SSSR.  
Submitted August 27, 1964.

KULAYEVA, O.N.; KLYACHKO, N.L.

Effect of quinines on the protein synthesis in leaves. Dokl.  
AN SSSR 164 no.2:458-461 S '65. (MIRA 18:9)

1. Institut fiziologii rasteniy im. K.A. Timiryazeva AN SSSR.  
Submitted August 24, 1964.

KLYACHKO, N. S.

PA 244744

## USSR/Medicine - Virus Diseases, Influenza Mar 53

*T*echnology and Laboratory Diagnosis of Influenza,"  
A. A. Smorodintsev, N. S. Klyachko, T. Ya. Lury-  
mina, M. A. Morozenko, Ye. S. Shikina, I. A. Yuras,  
V. P. Korotkova, Div of Virology, Inst of Exptl Med,  
Acad Med Sci USSR; Inst of Epidemiol imeni Pasteur,  
"Zhur Mikrobiol, Epidemiol, i Immunobiol" No 3,  
pp 69-78

At present, the subtype A<sub>1</sub> predominates in the USSR.  
The antigenic structure of A<sub>1</sub> isolated during the  
past few years is polymorphic: it is necessary to  
supplement cross-neutralization by cross-absorption  
of antibodies according to a new method developed  
by the authors. Smorodintsev's rapid method of  
diagnosing influenza by the reaction of complement  
fixation is effective in 50% of the cases on sputum  
examined during the first week after infection; it  
is less effective on serum. The reaction of hemagglutina-  
tion is effective in 40% of the cases when  
carried out under proper conditions with the use  
of human erythrocytes of the O group. It is neces-  
sary to produce and supply diagnostic preparations  
Literally "diagnostic", equally suitable for hemo-  
agglutination and complement fixation (dry A, A<sub>1</sub>,

and B diagnostics from elutes or infected chicken  
embryos); to provide dry purified anti-influenza  
horse sera suitable for both hemagglutination and  
complement fixation; to supply from a central point  
through donor stations, human O-erythrocytes.

(3)

4PPTPK

KLYACHKO, N.S.

Susceptibility of laboratory animals to the virus of epidemic parotitis (author's abstract). Zbir.mikrobiol.epid.i immun. no.10; 82-83 0 153. (MIRA 6:12)

1. Is otdela virusologii (zavedyushchiy - professor A.A. Smorodintsev) Instituta epidemiologii i mikrobiologii im. Pastera (direktor N.P. Ivanov (Mumps))

KLYACHKO, N.S.

Data on the characteristics of the virus of epidemic parotitis.  
Zhur. Mikrobiol. spid. i immn. no.12:50-55 D '53. (MLBA 7:1)

1. Iz otdela virusologii (zavednyushchiy - professor A.A. Smorodintsev)  
Instituta im. Pastera (direktor N.P. Ivanov). (Mumps)

KLYACHKO, N.S.; LAMSKAYA, T.A.

Prognostic significance of influenza antibodies in the blood in influenza. Nov.med. no.38:76-82 '53. (MLRA 7:5)

1. Iz Otdela virusologii (zaveduyushchiy - chlen-korrespondent Akademii meditsinskikh nauk SSSR professor A.A.Smorodintsev) Instituta epidemiologii, mikrobiologii i gigiyeny im. Pastera (direktor N.P.Ivanov). (Influenza) (Antigens and antibodies)

SHEYDINA, R.N.; KLYACHKO, N.S.

Course of serous meningitis caused by the mumps virus and without  
clinical symptoms of parotitis. Vop.akh.mat. i det. 1 no.1:56-60  
Ja-Y '56.  
(MLRA 9:9)

1. Iz nervnogo otdeleniya bol'nitsy imeni Nauchnogo rukovoditeli' - deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR prof. S.N.Davidenkov) i otdela virusologii (zav.-chlen-korrespondent Akademii meditsinskikh nauk SSSR prof. A.A.Smorodintsev) Nauchno-issledovatel'skogo instituta epidemiologii, mikrobiologii i gigiyeny imeni L.Pastera.  
(MENINGITIS, CEREBROSPINAL) (MUMPS VIRUS)

USSR/Virology - Mumps Virus.

E.

Abs Jour : Ref Zhur - Biol., No 19, 1958, 85852

Author : Klyachko, N.S., Maslennikova, L.K.

Inst :

Title : Specific Prophylaxis of Mumps. Report II. Study of Harmlessness and Immunogenic Activity of Live Attenuated Mumps Vaccine Upon Intracutaneous Immunization of Children.

Orig Pub : Vopr. Virusologii, 1957, No 1, 13-17

Abstract : Live mumps vaccine (Ref Zhur - Biol., 1955, 57673) was given in a single intracutaneous injection to 150 children aged 4 to 13 years with low levels of immunity. In no child were there any changes from the normal upon clinical examination or laboratory studies of the blood and urine. Studies of paired sera of 99 immunized children, using the hemagglutination test, showed an increase in antibodies of 4 times or more in 58.6% of cases.

Card 1/2

USSR/Virology - Mumps Virus.

E.

Abs Jour : Ref Zhur - Biol., No 19, 1958, 85853

Author : Klyachko, N.S., Kuz'mina, R.I., Mikhaylova, I.M.

Inst :

Title : Results of a Study of the Infectious, Reactogenic and Immunogenic Properties of Dried Preparations of Live Attenuated Mumps Vaccine.

Orig Pub : Zh. Mikrobiol., Epidemiol., i Immunobiol., 1957, No 7, 69-74

Abstract : Tests were made of a modified preparation of live attenuated mumps vaccine prepared from a mixture of amniotic and allantoic fluids of infected chick embryos and dried in a vacuum while frozen. The infectivity titer of this preparation before drying was nearly that of the amniotic vaccine and varied from -5.6 power of ten to -7 power of 10. Following drying in the presence of 10% saccharose and 10% yolk from infected chick embryos, the infectivity

Card 1/2

KLYACHKO, N.S.

SMORODINTSEV, A. A. and KLYACHKO, N. S."

Department of Virology, Pasteur Institute of Epidemiology and Microbiology in Leningrad.

"Properties and Immunogenic Efficiency of Attenuated Variants of Mumps Virus."

paper presented at 7th Intl. Cong. on Microbiology, Stockholm, 4 - 9 Aug 1958.

Comments: B - 3,117,873, 3 Aug 58.

EXCERPTA MEDICA Sec 17 Vol 5/4 Public Health Apr 59

1297. SPECIFIC PROPHYLAXIS OF MUMPS. IV. A STUDY ON EPIDEMIOLOGICALLY EFFICACY OF LIVING ATTENUATED MUMPS VACCINE INOCULATED INTRADERMALLY IN CHILDREN (Russian text) - Klyachko N.S., Gusarskaya I.L., Maslennikova L.K., Sena N.L. and Tzirilina S.S. - VOP. VIRUSOL, 1958, 1 (28-33) Graphs 3 Tables 2

In 180 kindergartens of Leningrad 4,174 children with no history of mumps were given single intradermal injections of a living attenuated mumps vaccine. 5,584 children in the same kindergartens served as unvaccinated controls. General reactions as a result of injections were noted in 0.38% of cases. The registration of mumps cases among the vaccinated and control children was started 3 weeks after the immunization. Within 2.5-3 months of observation mumps virus was carried into 60 of the 180 kindergartens. In these 60 kindergartens 1,735 children had been inoculated. During the period of observations there were 196 mumps

1297

cases among the unvaccinated children, i.e. 82 per 1,000 and 16 mumps cases among the vaccinated, i.e. 9.2 per 1000. The efficacy of the immunization proved to be almost 9-fold and was particularly high in the kindergartens strongly affected with mumps. The lower attack rate in the vaccinated was demonstrated also in comparison with the attack rate in the kindergartens where vaccination was not carried out at all. The efficacy of the vaccination was still more pronounced with respect to outside control. Further observations are being carried out for the study of the duration of immunity acquired as the result of the injections. (IV, 17)

KLYACHKO, N.S.

Attempts at cultivating the epidemic hepatitis virus on new experimental models. Trudy Len.inst.epid.i mikrobiol. 17:127-132 '58.  
(MIRA 16:2)

1. Is virusologicheskoy laboratorii (zav. - chlen-korrespondent AMN SSSR prof. A.A. Smorodintsev) Leningradskogo instituta epidemiologii, mikrobiologii i gigiyeny imeni Pastera.  
(BACTERIOLOGY—CULTURES AND CULTURE MEDIA)  
(HEPATITIS, INFECTIOUS—MICROBIOLOGY)

SMORODINTSEV, A.A.; KLYATCHKO, N.S.

Live anti-mumps vaccine. I. Results of tests of the immunogenic properties of live vaccine when administered intradermally to susceptible children. Acta virol. Mag. Praha 2 no.3:137-144 July-Sept 58.

1. Pasteur Institute of Epidemiology, Microbiology and Hygiene, Leningrad.  
(NUMPS, immunology  
live vaccine, immunogenic properties after intradermal  
admin. to child)

KLYATCHKO, N.S.; SMORODINTSEV, A.A.

Live anti-mumps vaccine. II. Epidemiological effectiveness of the immunization of children with a single intradermal injection of live anti-mumps vaccine. Acta virol. Engl. Ed., Praha 2 no.3:145-151 July-Sept 58.

1. Pasteur Institute of Epidemiology, Microbiology and Hygiene, Leningrad.  
(MUMPS, immunology  
live vaccine, epidemiol. effectiveness of single intra-  
dermal inject. in child.)

KLYACHKO, N.S.

*Active specific prophylaxis in epidemic parotitis. Vop. okh. mat.  
1 det. 3 no. 3:43-47 My-Je '58.  
(MIRA 11:5)*

*1. Iz virusologicheskoy laboratorii (zav.-prof. A.A. Smorodintsev)  
Instituta epidemiologii, mikrobiologii i gigiyeny imeni Pastera.  
(MUMPS)*

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6

SMORODINTSEV, A.A.; KLYACHKO, N.S.

Results and urgent problems of the study of a live attenuated  
vaccine against mumps. Trudy Len. inst. epid. i mikrobiol. 16:  
5-13 '58.  
(MIRA 16:8)

(MUMPS—PREVENTIVE INOCULATION)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6"

KLYACHKO, N.S.

Modern status of the problem of active prophylaxis for mumps  
according to data in foreign literature. Trudy Len. inst. epid.  
i mikrobiol. 16:14-32 '58.  
(MIRA 16:8)

(MUMPS—PREVENTIVE INOCULATION)

KLYACHKO, N.S.; ANTIPOVA, L.A.

Specific prevention of mumps. Report No. 2: Results of clinical and laboratory examination of children inoculated intracutaneously with a live attenuated vaccine against mumps. Trudy Len. inst. epid. i mikrobiol. 16:33-38 '58.  
(MIRA 16:3)

(MUMPS--PREVENTIVE INOCULATION)

KLYACHKO, N.S.

Results of a study of the epidemiological effectiveness of  
intracutaneous inoculations with a live vaccine against mumps.  
Trudy Len. inst. epid. i mikrobiol. 16:44-58 '58. (MIRA 16:8)

(LENINGRAD—MUMPS—PREVENTIVE INOCULATION)

KLYACHKO, N.S.

Results of intradermal immunization with live attenuated mumps vaccine in isolated groups of children following exposure to the virus; preliminary report. Zhur.mikrobiol,spid. i imun. 30 no.1:19-24 Ja '58.

1. In Institutu epidemiologii, mikrobiologii i gigiyeny imeni Pastera. (MIRA 12:3)

(MUMPS, prev. & control,  
intradermal immun. with live attenuated vaccine of  
exposed child. (Rus))

KLYACHKO, N. S.

"Data on the active immunization against epidemic parotitis by means of a live attenuated vaccine."

Report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists and Infectionists, 1959.

KLYACHKO, N.S.; SHAPOSHNIKOVA, R.P.

Further study of the epidemiological effectiveness of vaccinations with a live antiparotitis vaccine. Trudy Len.inst.epid.i mikrobiol. 1983-102 '99.  
(MIRA 16:2)

1. Iz sektora obshchey epidemiologii (rukoveditel' - I.M. Ansheles) i iz virusologicheskoy laboratorii (rukoveditel' - chlen-korrespondent AMN SSSR prof. A.A. Smorodintsev) Leningradskogo instituta epidemiologii, mikrobiologii i gigiyeny imeni Pastera.

(MIMP--PREVENTIVE INOCULATION)

KLYACHKO, N.S.

Duration of the retention of vaccination immunity following  
intracutaneous inoculations with a live antimumps vaccine.  
Trudy Len.inst.epid.i mikrobiol. 19:103-114 '59.

1. Is virusologicheskoy laboratorii (rukodit' - chlen-  
korrespondent AMN SSSR prof. A.A. Smorodintsev) Leningradskogo  
instituta epidemiologii, mikrobiologii i gigiyeny imeni Pastera.  
(IMMUNITY) (MMPS—PREVENTIVE INOCULATION) (MIRA 16:2)

ILYACHKO, N.S.

Attenuated and asymptomatic forms of epidemic parotitis and  
their significance in the spread of infections. Vop.ekh.mat.  
1 det. 5 no.3/26-30 My-Je '60. (NIRA 13r7)

1. Is virusologicheskoy laboratorii (sav. - chlen-korrespondent  
AN SSSR prof. A.A. Smorodintsev) Instituta epidemiologii,  
mikrobiologii i gigiyeny imeni Pasteura (dir. - kand.med.nauk -  
N.Ya. Nikitin, nauchnyy rukovoditel' K.N. Tokarevich).  
(NURPS)

KLYACHKO, N.S.; GALKO, N.V.

Materials for the study of the developmental mechanism of inoculation immunity against mumps; preliminary report. Trudy Len.inst.epid.i mikrobiol. 22:94-108 '61. (MIRA 16:2)

1. Iz virusologicheskoy laboratorii (zav. - chlen-korrespondent AMN SSSR prof. A.A. Smorodintsev) Leningradskogo instituta epidemiologii i mikrobiologii imeni Pastera.  
(IMMUNITY) (MUMPS--PREVENTIVE INOCULATION)

KLEACHKO, N.S.

Materials for specific laboratory diagnosis of atypical forms  
of epidemic parotitis. Trudy Len.inst.epid.i mikrobiol. 22:10.  
121 '61. (MIRA 1642)

1. Iz virusologicheskoy laboratori (sav. - chlen-korrespondent  
AN SSSR prof. A.A. Smorodintsev) Leningradskogo instituta epi-  
demilogii i mikrobiologii imeni Pastern.  
(MUMPS)

KIZACHKO, N.S.

Importance of an aborted and asymptomatic infection in the formation of mumps outbreaks in children's homes. Trudy Len. inst.epid.i mikrobiol. 22:122-138 '61. (MIRI 16:2)

1. Is virusologicheskoy laboratori (zav. - chlen-korrespondent ANN SSSR prof. A.A. Smorodintsev) Leningradskogo instituta epidemiologii i mikrobiologii imeni Pastera.  
(MUMPS)

KLYACHKO, N.S.; GAIKO, N.V.

Resistance of the mumps virus to storage at different external  
temperatures. Trudy Len.inst.epid.i mikrobiol. 22:139-145  
'61.  
(MIRA 16x2)

1. Is virusologicheskoy laboratorii (zav. - chlen-korrespondent  
AMN SSSR prof. A.A. Smorodintsev) Leningradskogo instituta epi-  
demilogii i mikrobiologii imeni Pastern.  
(MUMPS VIRUS)

GALKO, N.V.; KLYACHKO, N.S.

Experience in cultivating the chicken pox virus; a preliminary report. Trudy Len. inst. i mikrobiol. 22:185-197 '61.

(MIRA 16:2)

1. Iz virusologicheskoy laboratorii (sav. - chlen-korrespondent ANN SSSR prof. A.A. Smorodintsev) Leningradskogo instituta epidemiologii i mikrobiologii imeni Pastern.

(CHICKEN POX—MICROBIOLOGY)

KLYACHKO, N.S.; SHAPOSHNIKOVA, R.P.; MARTYSHEVA, L.N.; GOREDEVVA, I.Ya.;  
ERGONSKAYA, G.V.; PASHINA, I.L.

Results of mass immunization against mumps. Vop. virus. 10  
no.2:209-213 Mr-Apr '65.

(MIRA 18:10)

1. Leningradskiy nauchno-issledovatel'skiy institut epidemiologii i  
mikrobiologii imeni Pastera, Pskovskaya oblastnaya i gorodskaya  
sanitarno-epidemiologicheskaya stantsiya i Pskovskaya detskaya poli-  
klinika.

KLYACHKO, N.S., doktor med. nauk

Effective immunization against epidemic parotitis. Voen.-  
med. zhur. no.2:59-62 '65.  
(MIRA 18:11)

KLYACHKO, P.

20060

USSR/Machine-Tool Plant 4406.0302 Mar 1948

"Without Government Subsidy," P. Klyachko, 4½ pp

"V Pomoshch' PZM" Vol IX, No 5

Account of letter to Stalin from directors of nine Moscow plants pledging fulfillment of postwar Five-Year Plan without government subsidy. Describes 1947 experience of equipment plant (Pavel Ivanovich Khodorov, director) of Ministry of Machine-Tool Building: plant refused state subsidy, and in second half of 1947 had profit of 150,000 rubles instead of 260,000 rubles planned loss, fulfilled plan by 105.8%, and increased productivity of labor by 31.6% above plan. Gains were achieved by advanced technology, strict economy, and stakhanovite working methods. LG

20060

S/179/60/000/03/034/039  
E031/E441

AUTHOR: Klyachko, S.D. (Novosibirsk)

TITLE: The Analogy Between Thermal Problems and the Action of Body Forces

PERIODICAL: Izvestiya Akademii nauk SSSR, Otdeleniye tekhnicheskikh nauk, Mekhanika i mashinostroyeniye, 1960, Nr 3, pp 175-176 (USSR)

ABSTRACT: If the temperature in an elastic inhomogeneous anisotropic body is  $T = T(x_1, x_2, x_3, t)$ , the equations of the thermal problem and the boundary conditions are (1), in which the notation of Ref 4 and 5 is used. Introducing  $\sigma_{uv}^x$  as given by (2) into (1), Eq (3) are obtained. The thermal stresses are determined from (2), where  $\sigma_{uv}^x$  are the stresses corresponding to body forces and contour loads (4). The deformations and displacements of the thermal problem are equal to those resulting from body forces. For a body possessing flow properties, but no creep, the equations for the thermal problem are at the foot of p 175. Making the substitution given at the top of p 176, the stresses  $\sigma_{ij}$  correspond to stresses ✓c

Card 1/2

8/179/60/000/03/034/039  
E081/E441

**The Analogy Between Thermal Problems and the Action of Body Forces**

resulting from body forces and contour loading (second equations, p 176). The method can be applied to determining the thermal stresses in rockets<sup>24</sup> (Ref 6 and 7). There are 7 references, 4 of which are Soviet and 3 English.

SUBMITTED: February 16, 1960

Card 2/2

VC

ALEKSANDROV, A.Ya., professor, doktor tekhnicheskikh nauk;  
MOHAMEDOV, B.F., inzhener; KLYACHKO, S.D., student;  
PRESNIKOV, V.Ya., student

Investigation of plane contact problems for soils by means  
of photoelasticity. Trudy NIIZHT no.11:89-101 '55. (MLRA 9:10)

(Photoelasticity) (Soil mechanics)

S/044'61/000/008/012/039  
C111/C333

AUTHOR: Klyachko, S. D.

TITLE: On the determination of the stresses in the plane problem of elasticity theory if multiply connected domains exist and if the stresses are to be reduced to a stationary temperature process

PERIODICAL: Referativnyy zhurnal, Matematika, no. 8, 1961, 23, abstract 8B102. ("Izv. vyssh. uchetrn. zavedeniy. Str.-vo i arkhitekt.", 1959, no. 3, 63-65)

TEXT: The author proposes a method for determining the thermal state of stress for multiply connected domains which have the form of long cylinder with cylindric hollow spaces, the generators of which are in parallel with the axis of symmetry of the basic domain. As is well-known, the problem can be reduced, under absence of heat sources and negative sources, to the determination of the stresses from the displacements in a certain body. The author shows that by suitable choice of auxiliary bodies with corresponding Poisson coefficients the problem can be reduced to the determination of the state of stress for these auxiliary bodies, where the sought state of stress is the sum

Card 1/2

S/044/51/000/008/012/039  
On the determination of the stresses ... C111/C333 ✓  
of the auxiliary stresses. The author notes that the method proposed  
can be used for the experimental as well as for the theoretical in-  
vestigation of the thermal state of stress. In this last case the  
author refers to the possibility of applying analytic solutions which  
have been already formerly known.

[Abstracter's note: Complete translation.]

Card 2/2

KLYACHKO, S.D. (Novosibirsk)

Evaluation of the flow theory. Izv.AN SSSR.Otd.tekh.nauk.Mekh.i  
mashinostr. no.5:159-164 S-0 '62.  
(Plasticity) (MIRA 1510)

KLYACHKO, S.D., inzh.

Experimental determination of elastic thermal stresses using a  
variable modulus of elasticity. Trudy NIIZHT no.24:191-203 '61.  
(MIRA 16:5)

(Strains and stresses)  
(Elastic rods and wires--Thermal properties)

KLYACHKO, V.

"Plastic armor" for steel elements. Tekh. mol. 31 no. 6:30 '63.  
(MIRA 16:7)  
1. Chlen literaturnogo ob"yedineniya zhurnala "Na vode i v nebe."  
(Surface hardening)

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6

KLYACHKO, V.A., prof.

A new coagulant: 2-5 aluminum hydroxychloride. Vod. i san. tekh.  
no.7:13-16 J1 '62. (MIRA 15:9)  
(Aluminum chloride)

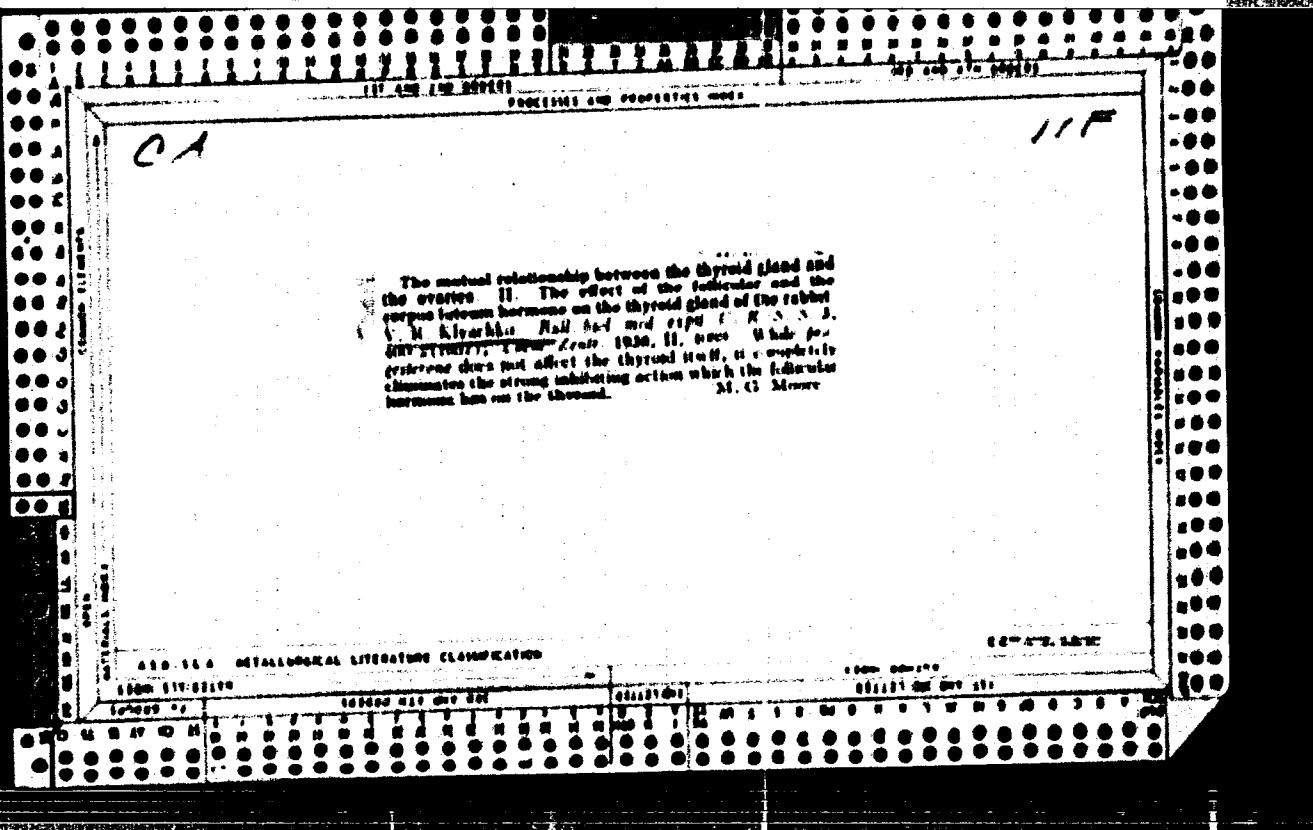
APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6"

MODESTOV, V.K., prof.; KLYACHKO, V.R.; GEORGADZE, K.L.; MIRKHODZHAYEV, A.Kh.

Determination of thyroid gland function with I-131-labelled triiodothyronine. Probl. endok. i gorm. 10 no.1:20-25 Ja-P '64.

1. Kafedra meditsinskoy radiologii (zav. - prof. V.K. Modestov) i kafedra endokrinologii (ispolnyayushchiy obyazannosti zaveduyushchego - dotsent L.N. Anosova) TSentral'nogo instituta usovershenstvovaniya vrachey, Moskva. (MIRA 17:10)



"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6

KLYACHKO, V. N.

"Effect of the Cortex of Suprarenals on the Sexual Apparatus: II. Gonadotropic Action of the Suprarenal Cortex of Man," Dokl. AN SSSR, 24, No. 1-9, 1939

Morphological Lab., Inst. Experimental Endocrinology, Peoples Commissariat of Health

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6"

KLYACHKO, V. R.

B C

a - 4

Effect of adrenal cortex on sexual apparatus.  
Gonadotrophic action of adrenal cortex of  
male. V. R. KLYACHKO (Compt. rend. Acad.  
Sci. U.R.S.S., 1938, 34, 91-94).—Alkaline extract of  
adrenal cortex (male; pig), prepared by Hoffmann's  
method (A., 1928, III, 1016), when administered to  
immature female rats or mice induced opening of the  
vagina and the appearance of estrus. When treated  
an ovariectomized male, the extract exerted no  
gonadotrophic action.  
W. O. K.

ASB-11A METALLURICAL VIBRATION CLASSIFICATION

3 C

a-1

Considerable action of adrenal cortex of man. V. B. Zimmerman (Science, Acad. Sci. U.S.A., 1950, 46, 624-629). Extract equiv. to 1-45 g. of human adrenocortical extract suppressed (100 mg. daily) human W.R. of the ovaries and uterus. In other experiments follicles and ovaries were taken from sheep adrenal and testicular extracts. Ovarian and pituitary were unaffected. In a series of patients who died as a result of human adrenocortical extracts contained no more than 10% of adrenal extract. And the W.R. of the normal ovaries and prostate of immature male rats. The effect was much greater than with extracts of the adrenals of cattle.

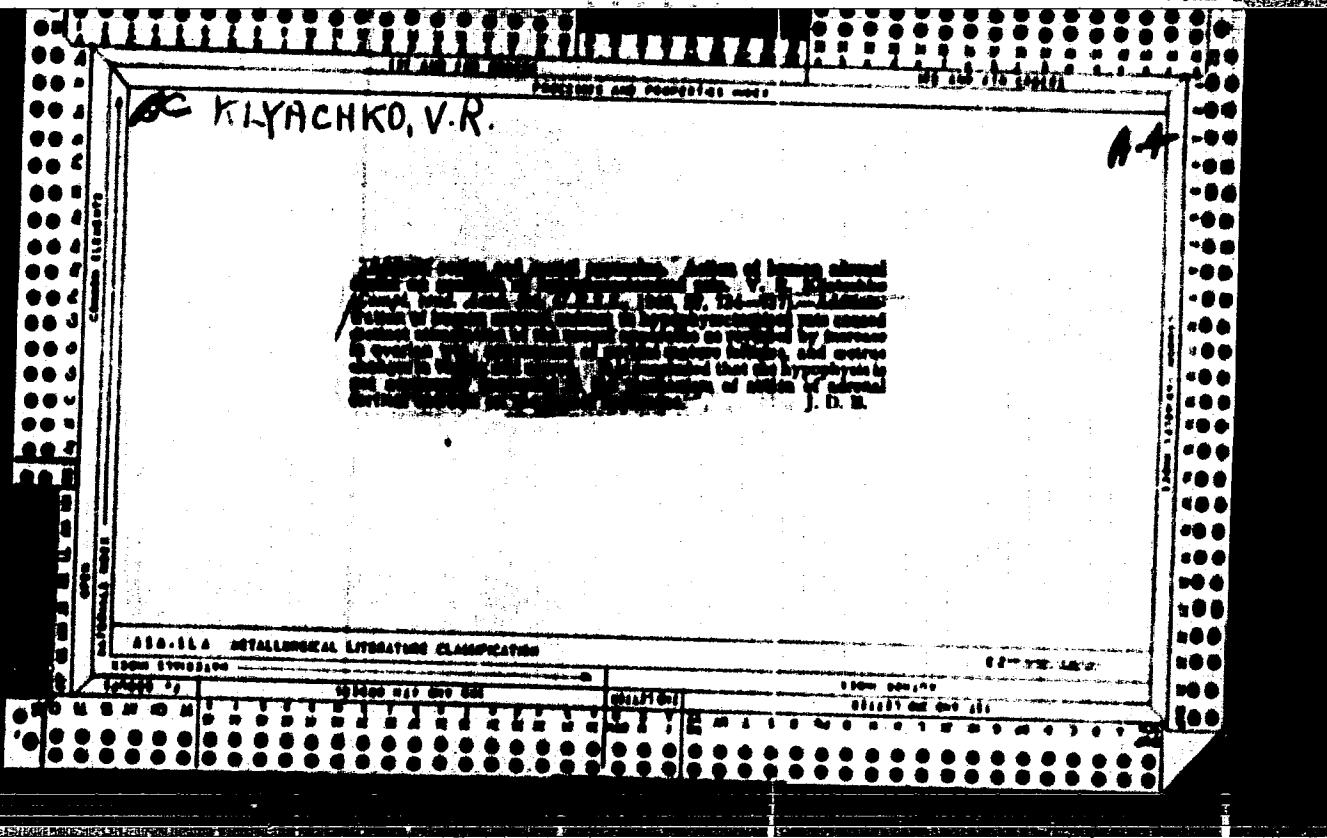
J. L. D.

A60-164 METALLURICAL LITERATURE CLASSIFICATION

6-7-57-2872

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6



APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000723220009-6"

KLYACHKO, V. R.  
PROTOPOPOV, S. P.; KLYACHKO, V. R.

Combined endocrine and tissue therapy of bronchial asthma.  
Klin. med., Moskva 29 no.7:78-80 July 1951. (CLML 21:1)

1. Prof. Protopopov. 2. Of the Institute of Surgery imeni A. V. Vishnevskiy (Director -- Prof. A. A. Vishnevskiy), Academy of Medical Sciences, Moscow.

KLYACHKO, V. R.

Hypoglycemic syndrome. Klin. med., Moskva 30 no. 3;61-67  
Mar 1952.  
(CLML 22:2)

1. Candidate Medical Sciences. 2. Of the Institute of Surgery  
of the Academy of Medical Sciences imeni A. V. Vishnevskiy  
(Director -- Prof. A. A. Vishnevskiy), Moscow.

EXCERPTA MEDICA Sec. 6 Vol. 11/6 June 57  
KLYACHKO, V.R.

3749. KLIATSKIKO V.R. Polyclin. of Sci.-Invest. Clin. Inst., Moscow. "Conservative treatment of thyrotoxicosis (Russian text)" PROBL-ENDOKRINOL. GORMONOTERAPII 1956, 2/2 (31-37)  
Combined treatment with methyliothiouracil, microiodine and ascorbic acid with glucose of patients with a diffuse form of goitre and thyrotoxicosis achieved a cure in 68 out of 348 patients, produced a considerable improvement in 152 and some improvement in 107; it was ineffective in 21 patients. The treatment as described above has to be lengthy and systematic; the more regularly the observations are conducted, the better are the results. In some patients methyliothiouracil can adversely affect the blood picture, cause allergic reactions or act as a goitrogen. Systematic observation of the patient is necessary when using this preparation. It must be temporarily discontinued in any feverish condition and it can be resumed only after checking the blood picture.

Krimsky - Moscow

**EXCERPTA MEDICA Sec 3 Vol 12/9 Endocrinology Sept 58**

1650. FOLLOW-UP RESULTS OF THERAPY WITH METHYLTHIOURACIL ON PATIENTS WITH THYROTOXICOSIS (Russian text) - Klyachko V. R. Vladimirsk Reg. Clin. Inst. in Scient. Res., Moscow - PROBL. ENDOKR. 1957, 2 (57-64)

Follow-up results of the long-term treatment with methythiouracil in combination with microdoses of iodine and ascorbic acid with glucose are given. Treatment varied from 6 months to 3 yr. 171 patients were investigated 6 months to 4 years after the end of treatment. Consistent absence of thyrotoxic symptoms was observed in 164 patients whilst relapses occurred in the rest. These relapses were abolished by renewed treatment with methythiouracil. Cases of small diffuse goitre were chosen. After treatment the thyroid gland either became normal in size or remained slightly enlarged.

Lekishvili - Leningrad (S)

Country : USSR  
Category : Human and Animal Physiology.  
Ahs, Jour. : Inner Secretion. General Problems.  
Ref. Zhur-biol., No 23, 1956, 106620  
Author : Klyachko, V. R.  
Institut. :  
Title : Remote Results of Treating Thyrotoxicosis  
Patients with methyliithiouracil.  
Orig. Pub. : Probl. endokrinol. i gormonoterapii, 1957, 3,  
Abstract : No abstract.

Card: 1/1

KLYACHEV, V.E., kand.med.nauk (Moskva)

Treatment diabetes insipidus following influenza. Probl.endok.  
1 gorm. 4 no.4:107-108 Jl-Ag '58 (MIRA 11:10)  
(INFLUENZA, compl.  
diabetes insipidus (Rus))  
(DIABETES INSIPIDUS, etiol. & pathogen.  
influenza (Rus))

ILYACHKO, V.R., kand.med.nauk (Moskva)

Treatment of acute thyroiditis with ACTH. Probl.endok. i gorm.  
4 no.4109-110 J1-Ag '58 (MIRA 11:10)  
(THYROIDITIS, ther.  
ACTH, (Rus))  
(ACTH, ther. use.  
rthyroiditis (Rus))

KLYACHKO, V.R., kand. med. nauk (Moskva)

Problem of the treatment of Hashimoto's struma. Probl. endokr. i gorm.  
4 no.5189-91 S-0-158:  
(THYROIDITIS, ther.  
Hashimoto's dis. (Rus))  
(MIRA 11:12)

KLYACHKO, V.P., kand.med.nauk (Moskva)

Fractional administration of radioactive iodine in the treatment  
of thyrotoxicosis [with summary in English]. Probl.endok. i gorm.  
4 no.6:102-111 N-D '58.  
(MIRA 12:2)

1. Iz kafedry meditsinskoy radiologii (zav. - prof. V.I. Modestov)  
Tsentral'nogo instituta usovremenstvovaniya vrachey (dir. - V.P.  
Lebedeva).

(HYPERTHYROIDISM, ther.  
radioiodine, fractional technic, review (Rus))  
(IODINE, radioactive,  
ther. of hyperthyroidism, fractional technic,  
review (Rus))

USSR / Human and Animal Physiology (Normal and Pathological). Internal Secretion. Thyroid Gland T

Abs Jour: Ref Zhur-Biologiya, No 21, 1958, 97685

Author : Klyachko, V. R.

Inst : Not given

Title : On Therapy of Thyrotoxicotic Patients with Radioactive Iodine

Orig Pub: Klinich. meditsina, 1958, 36, No 4, 93-98

Abstract: No abstract

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KILYACHKO, V.R., kand.med.nauk (Moscow)

Therapy of thyrotoxicosis with radioactive iodine. Klin.med.  
36 no.4:93-98 Ap'58  
(MIRA 11:5)

1. Iz kafedry meditsinskoy radiologii (zav. - prof. V.K.  
Modestov) Tsentral'nogo instituta usovremenstvovaniya vrachey  
(dir. - V.P. Lebedeva).

(HYPERTHYROIDISM, ther.  
radioiodine (Rus))

(IODINE, radioactive  
ther. of hyperthyroidism (Rus))